

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) An improved incandescent lamp which comprises:
a single ended capsule having a press seal thereof, one or more filaments located inside the capsule, and current connection leads extending from the press seal;
an adapter with an elevated or stepped up portion having a slit through said elevated or stepped up portion thereof for receiving the press seal portion of said capsule;
an adjustment collar having a flat surface and downwardly extending sidewalls, said adapter being weldably mounted on said adjustment collar, said adjustment collar having an opening for receiving at least a part of said press seal portion and current connection leads; and
a socket closed at one end with an insulated material in which electrical connection leads are embedded, an open upper portion of the socket receiving said adjustment collar in a snug yet adjustable manner, one or more weld structures for weldably connecting said socket to said adjustment collar and a pair of connection prongs extending outwardly and downwardly from said insulating material,
wherein said adapter, collar and socket are adjusted in three orthogonal dimensions with respect to each other along and around each of three orthogonal axes to achieve an optimized focus position of said filament before being welded together in a final permanent position.

2. (Previously Presented) A lamp assembly as claimed in claim 1 wherein:
said press seal has two flat surfaces with at least a locking projection extending outwardly from each flat surface and said elevated portion of said adapter having locking flaps extending downwardly into the slit thereof so that when the capsule is

pushed into said adapter, the locking projections lock with said locking flaps so that the capsule is held by the adapter without play.

3. (Previously Presented) A lamp assembly as claimed in claim 1 wherein:
said weld structures comprise a plurality of upwardly projecting lugs, said lugs being welded to said adjustable collar after said adjustable collar is positioned inside said socket at a position of optimum focus.

4. (Previously Presented) A lamp assembly as claimed in claim 1 wherein:
said weld structures comprise inner vertical walls of the socket, said vertical walls being weld connected to said adjustable collar.

5. (Previously Presented) A lamp assembly as claimed in claim 1 wherein:
said weld structures comprise outer vertical walls of the socket, said vertical walls being weld connected to said adjustable collar.

6. (Previously Presented) A lamp assembly as claimed in claim 1 wherein:
said adapter has a flat surface below said elevated portion and said adjustable collar has a flat surface surrounding said opening, said adapter and said adjustable collar being weld connected to each other by their respective flat surfaces.

7. (Currently Amended) An incandescent lamp which comprises:
~~capsule means for providing~~ a single ended capsule having at least one filament located inside the capsule and current connection leads extending from a press seal;
~~adapter means for providing~~ an adapter with an elevated or stepped up portion having a slit therethrough for receiving the press seal portion of said capsule;
~~adjustment collar means for providing~~ an adjustment collar having a flat surface with an opening therein and sidewalls, said adapter ~~means~~ being weldably mounted on the flat surface of said adjustment collar with at least a part of said press seal portion and current connection leads extending through said opening; and

~~socket means for providing~~ a socket closed at one end with an insulated material in which electrical connection leads are embedded, an open upper portion of the socket receiving said adjustment collar in a snug yet adjustable manner along and around a reference axis and a weld structure for weldably connecting said socket to said adjustment collar,

wherein said adapter ~~means~~, adjustment collar ~~means~~ and socket ~~means~~ include relatively adjustable interfaces therebetween which permit relative movement of an inserted capsule along and around each of three mutually orthogonal axes prior to being welded together in permanently fixed relative positions.

8. (Previously Presented) A lamp assembly as claimed in claim 7 wherein:
said press seal has two flat surfaces with at least a locking projection extending outwardly from each flat surface, and
said elevated portion of said adapter has locking flaps extending downwardly into the slit thereof so that when the capsule is pushed into said adapter, the locking projections lock with said locking flaps so that the capsule is held by the adapter without play.

9. (Currently Amended) A lamp assembly as claimed in claim 7 wherein:
said weld structures comprise a plurality of upwardly projecting dimpled lugs, said lugs being welded to said adjustable collar after said adjustment collar ~~means~~ is positioned inside said socket ~~means~~ at a position of optimum focus.

10. (Currently Amended) A lamp assembly as claimed in claim 7 wherein:
said weld structures comprise inner vertical walls of the socket ~~means~~, said vertical walls being weld connected to said adjustment collar ~~means~~.

11. (Previously Presented) A lamp assembly as claimed in claim 7 wherein:
said weld structures comprise outer vertical walls of the socket means, said vertical walls being weld connected to said adjustment collar means.

12. (Currently Amended) A lamp assembly as claimed in claim 7 wherein:
said adapter ~~means~~ has a flat surface below said elevated portion, and
said adjustment collar ~~means~~ has a flat surface surrounding said opening,
said adapter ~~means~~ and said adjustment collar ~~means~~ being weld connected to
each other at their respective flat surfaces.